

D1
C1
cont

14. (Twice Amended) An arachidonic acid-containing oil characterized by having a 24,25-methylenecholest-5-en-3 β -ol compositional ratio of 35% or lower, a 24,25-methylenecholest-5-en-3 β -ol compositional ratio in a proportion of 1.2 or less with respect to the desmosterol compositional ratio, and an arachidonic acid content of 30 to 50%.

C2

19. (Twice Amended) A process for production of an unsaturated fatty acid-containing oil, characterized by culturing with aeration a microorganism belonging to the genus *Mortierella* subgenus *Mortierella* in a liquid medium containing a nitrogen source derived from defatted soybean or non-defatted soybean subjected to heat treatment, and the unsaturated fatty acid-containing oil is collected from the cultured product.

C3

29. (Amended) A nutritive dietary supplement comprising an arachidonic acid-containing oil characterized by having a 24,25-methylenecholest-5-en-3 β -ol compositional ratio of 35% or lower and an arachidonic acid content of 30 to 50%; an arachidonic acid-containing oil characterized by having a 24,25-methylenecholest-5-en-3 β -ol compositional ratio in a proportion of 1.2 or less with respect to the desmosterol compositional ratio and an arachidonic acid-containing oil characterized by having a 24,25-methylenecholest-5-en-3 β -ol compositional ratio in a proportion of 1.2 or less with respect to the desmosterol compositional ratio, and an arachidonic acid content of 30 to 50%.

Sub
Ex D3

32. (Amended) An arachidonic acid-containing oil characterized by having a 24,25-methylenecholest-5-en-3 β -ol compositional ratio of 35% or lower, and an arachidonic acid content of 30 to 50%.